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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hermansky et al.

Art Unit : 2644

Serial No. : 09/714,806

Examiner : Unknown

Filed : November 16, 2000

Title : NONLINEAR MAPPING FOR FEATURE EXTRACTION IN AUTOMATIC
SPEECH RECOGNITION

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INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. No fee is believed due. Please apply any other appropriate charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: July 23, 2003

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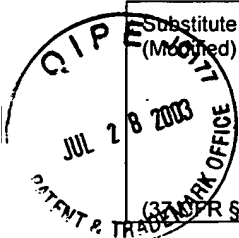
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10637-006001	Application No. 09/714,806
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Hermansky, Sharma, and Ellis	
		Filing Date November 16, 2000	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	N. Morgan and H. Bourlard, Continuous Speech Recognition, An introduction to hybrid HMM/connectionist approach, IEEE Signal Processing Magazine, 12(3): 25-42, May 1995.
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	